

SOUTH PRODUCTION NOTES

**April 26, 2014
Afternoon Shift**

**BASF EMPLOYEES
44 Last Recordable
294 Last Lost Time**

- 1. Trimer ORP now set at 290 (RCs #5 and #4). Monitor and adjust as needed.**
- 2. Work notification written on the Hyster 30 forklift – brake light torn off**
- 3. Work notification for gear box (#1 MED) still outstanding (not addressed).**

#1 MED / AL-3992:

Work notifications written for oil leak at gearbox on the extruder (4/8/14) and mixer outlet valve passing powder to pulva when powder is dropped from hopper. Outlet valve was worked on 4/23/14 MV.

Day shift: Continued. No issues.

Afternoon Shift:

Midnight shift:

#1 RC / AL-3992:

Re-feed 12 Drums at end of run-NO Heat/Should be no more than 5 bags on floor to feed calciner. Feed as batches come available. When complete-Will require a spotless clean up by next Friday.

Day shift: Building feed. We are generating much less fines.

Afternoon Shift:

Midnight shift:

Exhaust to F1 (no nitric in batches, so no nitrates or NOx)

#2 MED line/ Cu-0860: Completed.

On hold...out of 3818. Work notification on #2 Viron East flow meter still outstanding (RAND 4/7/14) - per the engineer, we can run with low flow. #2 Viron is down / Need Ameriwaste to suck out contents. Before starting this line again we need to make sure that the #2 DC is emptied – alarm going off tonight a couple of times.

Day Shift:

Afternoon Shift: On hold.

Midnight shift: On hold.

#2 RC/ Cu-0860: Completed.

Brought down for maintenance.

Day shift: Calciner down for maintenance.

Afternoon shift: Hold

Midnight shift: No change.

Exhaust to F1

#3 MED line / D-0704:

We have completed batches on the MED line.

Day shift: Done/need cleaning instructions.

Afternoon Shift:

Midnight Shift:

#3 RC/ D-0704:

Currently feeding. We need to keep track of the weight on the fines drums as they are filled up – need to add the weight to the green sheet. Need to weigh each bag and record its weight on the log sheet by the scale at the East side of building 31 on the first floor. There is a partial bag on the elevator that will need to be fed at end of run-no temp change. HEPA filter for the CTO was changed (4/17/14 M.V.). Keep an eye on the DP for this. **Need to get to Lot 42 bag 16 off of calciner.**

Day shift: Continued.

Afternoon Shift:

Midnight shift:

Exhaust to CTO

#4 RC / Selexorb:

Continue to run. Began with Lot 23, bag 1.

Day shift: Continued.

Afternoon Shift:

Midnight Shift:

Exhaust to Trimer

PK Blender / 1506 next:

Confirm with John Bodmann as to how to use bags of 1505 to dry back the 1 wet batch that is still in building 9. **1506 are stored in pole barn until ready to run on #5 RC.**

Day shift: Made batches after pumping out the sump.

Afternoon Shift:

Midnight Shift:

#5 RC / 1505:

We have made the switch back to 1505. Need to remember that we do not need 5A dust collector running with this product. **We need to check the suction twice every shift.**

Day shift: Continued. Feed rate is at 560.

Afternoon shift:

Midnight shift:

Exhaust to Trimer

Old Pfaudler – QAQ Trial D-0754 Next:

Trials done. Cleaning sheets have been printed and on clipboard in GLs office

Day Shift: Started cleaning.

Afternoon Shift:

Midnight Shift:

#6 RC / QAQ Trial:

Completed..

Day Shift: Started cleaning on 2nd half of shift.

Afternoon shift:

Midnight shift:

Exhaust to Sly Scrubber

Abbe Blender – D-5206:

We are ahead on this job and can run as manpower permits. We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up the lots of 5202.

Day shift: Started batches on 2nd half of shift.

Afternoon shift:

Midnight shift:

National Dryer / D-5206:

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Day shift: No activity.

Afternoon Shift:

Midnight Shift:

Tower 3 / DPT-101:

Loaded and running.

Day shift: Continued.

Afternoon shift:

Midnight Shift:

Tower 6 / DPT-101:

Loaded and running.

Day shift: Continued.

Afternoon shift:

Midnight Shift:

North Screener / Cu-1155 3/16 x 3/16

Switched screener/All Cu-1155 3/16" x 3/16" has been isolated and cordoned off with red tape.

Day shift: Continued.

Afternoon Shift:

Midnight shift:

South Screener / DPT-101:

Switch screener to DPT-101.

Day shift: Was re-washed-reassembled.

Afternoon Shift:

Midnight shift:

Tunnel Kiln #3 / Cu Carb testing:

We have lit up zone #2 per the engineer and have added material to the kiln for the continuing testing.

Day shift: Continued test saggars and monitoring temperatures.

Afternoon Shift:

Midnight shift:

Tunnel Kiln #4 / Cu-0540:

Continue/Lot 318-drum 42-mix with Lot 319-drum 18

Day shift: Finished loading/continue to unload.

Afternoon Shift:

Midnight shift:

HC-11 Tanks Cu-6081 :

The strikes have started. Continuing communication with the North is vital during this trial run.

Day shift: Continued/no issues.

Afternoon Shift:

Midnight shift:

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: No change.

Afternoon shift: No change.

Midnight shift: No change.

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: No change.

Afternoon shift: No change.

Midnight shift: No change.

Harrop Kiln - Al-3921 T 3/16”:

Down... saggars have been removed, screener parts at TK#2

Day shift: HOLD

Afternoon shift: HOLD

Midnight shift: HOLD

New Pfaudler / Celenese Trial

The Pfaudler has been rinsed but not acid washed. Tentative start update the week of 5/5/14

Day shift: No activity/Clean up sheet in GL office.

Afternoon Shift:

Midnight shift: